

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 09-215648

(43)Date of publication of application : 19.08.1997

(51)Int.Cl.

A47L 13/16
A47K 7/00

(21)Application number : 08-094613

(71)Applicant : YOSHIMOTO HIROKO
TAKAO MICHIKO

(22)Date of filing : 11.03.1996

(72)Inventor : YOSHIMOTO HIROKO
TAKAO MICHIKO

(30)Priority

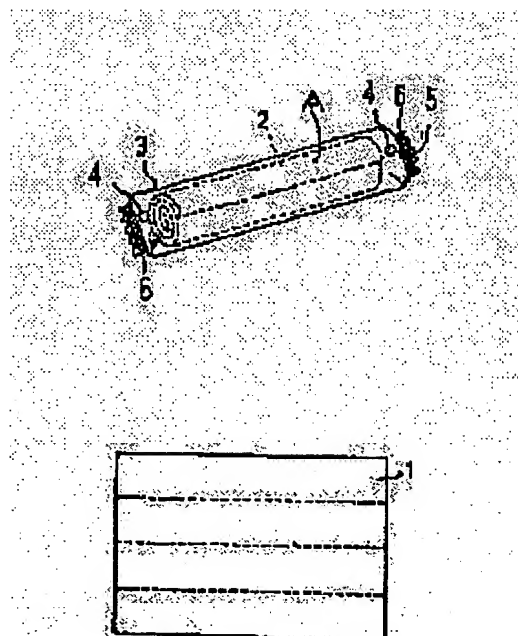
Priority number : 07347480 Priority date : 05.12.1995 Priority country : JP

(54) CLEANING CLOTH

(57)Abstract:

PROBLEM TO BE SOLVED: To decrease transportation costs by providing a cleaning cloth which is made of an absorbent like a compressed layered adsorbent nonwoven cloth, absorbent cotton or absorbent fabric, etc., packed into a wrapping bag of a plastic film to be sealed according to the degree of compression, arranged to make water absorbed up to a suitable degree when in use and used as a wet cleaning cloth.

SOLUTION: A cotton nonwoven fabric 1, whose unit weight is about 32g/m², is cut into size of about 200mm×300mm and the width of 200mm is folded into quarters, longitudinally rolled under pressure or formed in compression into a roll-shaped layered body 2 and which forms a water absorbent A. The water absorbent A is wrapped with a pillowcase-shaped wrapping bag 3 of a plastic film and a suitable number of water absorption holes 4 are formed on the wrapping bag 3. This cleaning cloth in the sealing wrapping bag 3 is soaked in hot water and the nonwoven fabric 1 absorbs water from the



water absorption holes 4. The amount of the absorbed water can be adjusted according to the degree of compression and the sealing degree of the wrapping bag 3. Further the nonwoven fabric 1 is warmed by a microwave oven for a steaming effect after absorbing water by soaking.

LEGAL STATUS

[Date of request for examination] 04.03.2003

[Date of sending the examiner's decision of rejection] 04.01.2006

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office